

IGP training, services, and support

IGP Powder Coatings offer customized training programs, outstanding service, and expert consulting to help ensure your long-term success.

┌ We offer tailored
solutions to meet your
specific requirements.
IGP FOR SURE. └



All from a
single source.

AGORA Cancer Research Center, Lausanne
Photographer: David Matthiesen / davidmatthiesen.com

Discover how tailored training, certifications, and personalized consulting from IGP Powder Coatings can help you optimize your powder coating processes. Leverage our expertise to enhance both quality and efficiency.

Your benefits at a glance

- + Products, services, and aftersales support – from a single source
- + Successful results backed by IGP's expertise
- + Process reliability – Certified Coater Program (CCP)
- + Tailored training programs
- + Expert consulting by proven specialists
- + Color formulation orders and sampling
- + Quality assurance services
- + A smart investment in your success – see price list

You're the coating expert – we'll keep you at the top of your game!

Discover the IGP Powder Coatings training and certification program, tailor-made for the powder coating industry. Benefit from practical recommendations backed by decades of expertise. Optimize your coating processes and achieve lasting improvements in both efficiency and quality. Position your business for long-term success – with IGP Powder Coatings as your trusted partner.

IGP Powder Coatings offers a comprehensive training and certification program for the powder coating industry. Participants benefit from increased process reliability and are recommended by IGP as certified partners known for consistent quality.

Our customers benefit from the decades of experience offered by IGP's expert consultants, who provide practical guidance on system optimization, pretreatment, and selecting the ideal powder coating. They also help to design coating processes, carry out performance testing, and assist with troubleshooting.

Through comprehensive offerings, including custom color formulation and lab and testing services, IGP Powder Coatings helps companies sustainably enhance efficiency and quality, while strengthening their position in the market.



Services at a glance

- IGP training, certification, and personalized consulting
- IGP custom shades and sampling service
- IGP lab and testing service

**Optimize your
coating processes
with IGP's expertise.**

IGP certification, training, and education programs.



Ongoing training is the key to success – and that's especially true in the powder coating industry. As a leading powder coatings manufacturer, IGP Powder Coatings offers a comprehensive range of training, education, and certification programs. These offerings are designed to keep you up to date on the latest application technology, product developments, and technical advancements.

Our training programs are designed for coating companies of all kinds. They combine theory and practice, and are suitable for professionals at every level.

From foundational knowledge to specialized technical content, our intensive training courses provide the skills needed to work confidently with IGP products – helping you meet your customers' exacting quality requirements. Become a true powder coating expert and benefit from our customized training programs. They are your ticket to improving both efficiency and quality over the long term.



Services at a glance

- IGP Certified Coater Program Level 1 and 2
- Advanced Training
- Professional Training
- Individual Training
- IGP – Powder on Tour

Benefit from expert knowledge,
work efficiently, stay successful.

IGP Certified Coater Program (CCP).

The IGP certification program for coating companies is designed to maximize process reliability and promote a shared understanding of all powder coating processes – both among professional users and coating manufacturers.

Target group

The program is aimed at coating companies of all sizes, with a wide range of specializations.

Certifications

The training program for professional, tailored certification consists of two levels:

• Level 1

Process certification: The first level focuses on optimizing and certifying the company's coating processes.

• Level 2

The second level focuses on product certification for high-quality coating types in the following areas:

Heat-sensitive surfaces

Super durable powder coatings

KORROPRIMER systems

LivingSurfaces

Heat-sensitive substrates

Effect powder coatings

Low-temperature powder coatings (DURA^{one})

IGP-DURA^{sky}



The benefits for you

As a certified coating company, you will be recommended by IGP as a trusted partner known for consistent quality in your area of expertise. You will also enjoy exclusive discounts.

With well-trained coating personnel on your team, you will be equipped to uphold high quality standards and flourish in your market.



IGP on Tour – sign up today

In addition, take advantage of the IGP – Powder on Tour truck and book a tailored workshop on your premises. Tackle your company's current coating challenges with our expert guidance – register today.



More information and registration

Location and duration

The Certified Coater Program takes place at IGP headquarters in Wil, Switzerland. The course lasts one day and is limited to a maximum of five participants.

Fee

As per the current price list – includes meals, training materials, and certification.



Registration via our website



IGP Training Programs: Advanced, Professional, and Individual.

Dive deep into the world of powder coatings, avoid common pitfalls, and optimize your processes with IGP training. Boost your capacity, ensure top quality, and move your business forward – with practical tips and in-depth expertise.

Advanced Training

Target group	Employees of coating companies and individuals interested in gaining a deeper understanding of powder coating technology
Contents	Theoretical training in powder coating technology, quality assurance and testing methods, coloristics, product selection, and applications
Certificate	IGP Level Advanced
Duration	1 day
Location	IGP Powder Coatings, Wil, Switzerland
Fee	As per the current price list – includes meals, training materials, and certification



Registration
via our website



Professional Training

Target group	Experienced professionals in the powder coating industry – especially line operators, production managers, and heads of coating departments
Contents	Theoretical module Corrosion, pretreatment processes, powder coating technology, quality assurance and testing methods, and prevention of surface defects Practical module Optimizing key coating parameters and avoiding flaws in coatings
Certificate	IGP Level Professional
Duration	2 days
Fee	As per the current price list – includes meals, training materials, and certification



Registration
via our website



Individual Training

Target group	Coating companies of all types and sizes
Contents	A customized training program based on IGP's Advanced and Professional training modules – designed to address the specific requirements and challenges you face in your coating processes
Certificate	IGP Level Individual
Duration	Based on customer requirements
Location	On site at your coating facility
Fee	As per the current price list – includes meals, training materials, and certification



Anmeldung
via Website



The benefits for you

Our Advanced Training program is designed to update your knowledge and offer valuable insights into current industry trends. Our Professional Training program provides practical tips for avoiding common coating issues and deep-

ens your understanding of powder coating technology. Our Individual Training program is tailored to your day-to-day challenges and provides targeted support – directly on site at your coating facility.



Consulting services –
tailored to your needs.

IGP consulting services for professional coaters.

Benefit from IGP consultants' decades of experience and achieve optimal coating results. Our experts offer practical recommendations for system optimization, pretreatment, and selecting the ideal powder coating.

IGP Powder Coatings offers tailored solutions such as defect analysis, custom formulations, and suitability testing to help you perfect your processes. Take advantage of flexible service packages and technical consulting, including on-site support.

Consulting services offered by IGP specialists:

Coating process

Recommendations for system settings, pretreatment, and process planning.

Application-related consulting

Support for all aspects of the coating process, including on-site assistance.

Process optimization

Optimization of coating processes, custom color adjustments, defect analysis, and suitability testing.

Technical product advice

Support with specifications, tender documents, warranties, and quality assurance via access to the IGP partner network.

Oven measurements

Assessment and adjustment of oven temperature settings.

The costs for the relevant consulting services from IGP can be found in the attached price list.



The benefits for you

Achieve optimal coating results by drawing on IGP's decades of expertise. Perfect your processes with our tailored solutions and benefit

from flexible service packages that deliver tailored support – including on-site assistance.



Quality standards

IGP Powder Coatings operates in compliance with the quality standards established by the QUALICOAT, GSB, AAMA, and QIB certification bodies.



IGP shades for your specific application.



IGP Powder Coatings offers a broad palette of shades – including custom colors developed from samples. We can supply approximately 1,000 colors at short notice from our central warehouse.

You will find the right shade, structure, gloss level, and surface effect/aspect for almost any application. Our extensive color range includes industry standards such as RAL and NCS.

Sample panels can be ordered directly from IGP Powder Coatings to evaluate the coating on the object itself – helping you win over customers, architects, designers, and builders.

And if you can't find the perfect match among our many shades, structures, and gloss levels – simply contact IGP and we will formulate and produce the required shade on request.

Color development and sampling

Our in-house customer lab offers professional color matching based on established color systems. IGP uses A5-size sample panels to demonstrate existing colors, providing an accurate representation of the shade and surface texture. We also regularly develop special collections showcasing the latest color trends in architecture, interior design, and industrial applications.



Services at a glance

- Color formulation orders
- Color sampling – aluminum/steel A5
- Color sampling – aluminum/steel A4
- Color sampling – custom substrates

Colors and samples for professionals.

Color formulation orders (FRA)

We can develop custom shades based on your specifications, supplying A5-size aluminum sample panels that give a realistic impression of colors and effects.

Color sampling

- Aluminum panel (A5 format)
Visual representation of a shade on a coated sample panel, including inspection and shipping
- Aluminum panel (A4 format)
Visual representation of a shade on a coated sample panel, including inspection and shipping
- Custom substrate
Visualization of a shade on a supplied substrate, which we coat, inspect, and ship

Need sample panels? Get in touch – we'll be happy to support you with your sampling needs. Ask us about our trending sample collections and color fans, available in panel format.

Did you know we also offer digital samples? With our digital twins, you can view the shade and structures with pixel-level accuracy.

Sampling prices can be found in the attached price list. Depending on your project's size and scope, IGP Powder Coatings may also offer free samples.



The benefits for you

IGP offers a wide range of shades that can be delivered quickly. Sample panels are available to test coatings directly on your object. If

the required shade isn't part of our standard product range, IGP will create a custom shade tailored to your specifications.



IGP services to bring your ideas to life – in the highest quality.



IGP Powder Coatings provides targeted quality assurance services for your coatings. In our in-house research laboratories, we conduct a wide range of tests and analysis – from corrosion and weathering resistance to mechanical performance and competitor benchmarking.

Powder coatings from IGP are perfectly coordinated systems for applications in industry, architecture, public transport, and furniture design. All our powder coatings undergo rigorous testing, both in our labs and under extreme real-world conditions. At every step, IGP places a strong emphasis on compliance with strict ecological and economic standards. The relevant certificates are available for download from the IGP website or upon request.

Individually tailored tests provide a solid basis for choosing the right coating solution for your application – and can give you a competitive edge in winning over prospective customers.

All test procedures adhere to internationally recognized standards such as DIN EN ISO, ASTM, and DIN CEN/TS, as well as industry-specific guidelines like GSB and QUALICOAT, and IGP's internal specifications.

This approach ensures maximum reproducibility, comparability, and quality assurance. All tests are conducted and documented by experienced professionals – for complete transparency and peace of mind.



Services at a glance

- Long-term tests
- Mechanical tests
- Physico-chemical tests
- Extended testing services



DIN certified

Our DIN-certified IGP coating inspectors also provide consulting and training in the area of corrosion protection. They are authorized to carry out corrosion protection measures, repair corrosion damage, and certify the results.



Long-term tests

Test name	Brief description	Test standard
Acetic acid salt spray test (3 samples) – duration: 1,000h	Long-term corrosion protection test – aluminum	DIN EN ISO 9227
Filiform corrosion test (3 samples) – duration: 1,000h	Filiform corrosion resistance test	DIN EN ISO 4623-2
Condensation water test (3 samples) – duration: 1,000h	Humidity/corrosion resistance	DIN EN ISO 6270-2 / 2409
Neutral salt spray test (3 samples) – duration: 1,440 h	Long-term corrosion protection test – steel	DIN EN ISO 9227
Accelerated weathering QUV – duration: 1,000 h	Weathering resistance test – UV	DIN EN ISO 16474-3
Accelerated weathering WOM – duration: 1,500 h	Weathering resistance test – xenon	DIN EN ISO 16474-2

Mechanical tests

Test name	Brief description	Test standard
Abrasion resistance	Surface abrasion resistance test	DIN EN 15185
Mandrel bend test	Adhesion under bending stress	DIN EN ISO 1519
Cross-cut adhesion test	Adhesion of powder coating to substrate	DIN EN ISO 2409
Boiling water test	Adhesion after boiling	GSB / QUALICOAT guidelines
Scratch resistance (Martindale)	Scratch resistance test using abrasive media	DIN CEN/TS 16611
Coating layer thickness measurement – substrate: MDF	Coating quality and consistency test	IGP AA243.16
Impact deformation test	Impact test to determine elasticity and adhesion strength	ASTM D 2794-69

The prices for long-term and mechanical tests can be found in the attached price list. Depending on the type and scope of your project, IGP Powder Coatings may also offer free samples.



The benefits for you

IGP Powder Coatings provides comprehensive quality assurance for your coatings – including long-term, mechanical, and physico-chemical testing. Our DIN-certified inspectors offer expert guidance on corrosion protection and are

authorized to certify your damage remediation measures. Tailored testing and strict environmental standards ensure reliable results, enabling you to make informed product decisions.

Physico-chemical tests

Test name	Brief description	Test standard
Resistance to mortar	Mortar resistance test	GSB guidelines
Neutral salt spray test (3 samples) – duration: 720h	Long-term corrosion protection test – aluminum	DIN EN ISO 9227
Opacity	Opacity test depending on coating thickness	IGP AA341.52
Gloss measurement	Gloss testing at 3 angles	DIN EN ISO 2813
Cataplasm test	Moisture resistance: blistering/corrosion test	DIN EN 13523-27
Particle size analysis	Grain size distribution analysis	IGP AA341.21
Sodium hydroxide test	Caustic soda test	GSB guidelines
Surface tension	Surface tension test	IGP AA341.74
Powder density – practical value	Powder density via gas pycnometer	DIN EN ISO 8130-2
RGB value	Color measurement in RGB value	ASTM E903-12
Coating layer thickness measurement – substrate: steel/aluminum	Destructive coating thickness test	DIN EN ISO 2178 / 2360
Thermal analysis – DSC	DSC test to determine cross-linking	IGP AA341.30
Cross-linking test using acetone	Acetone test to verify cross-linking	IGP AA341.58
Viscosity via rheometer	Flow behavior measured by rheometer	IGP AA342.05
Water stain test	Test for water/condensate staining	GSB / QUALICOAT guidelines

Extended testing services

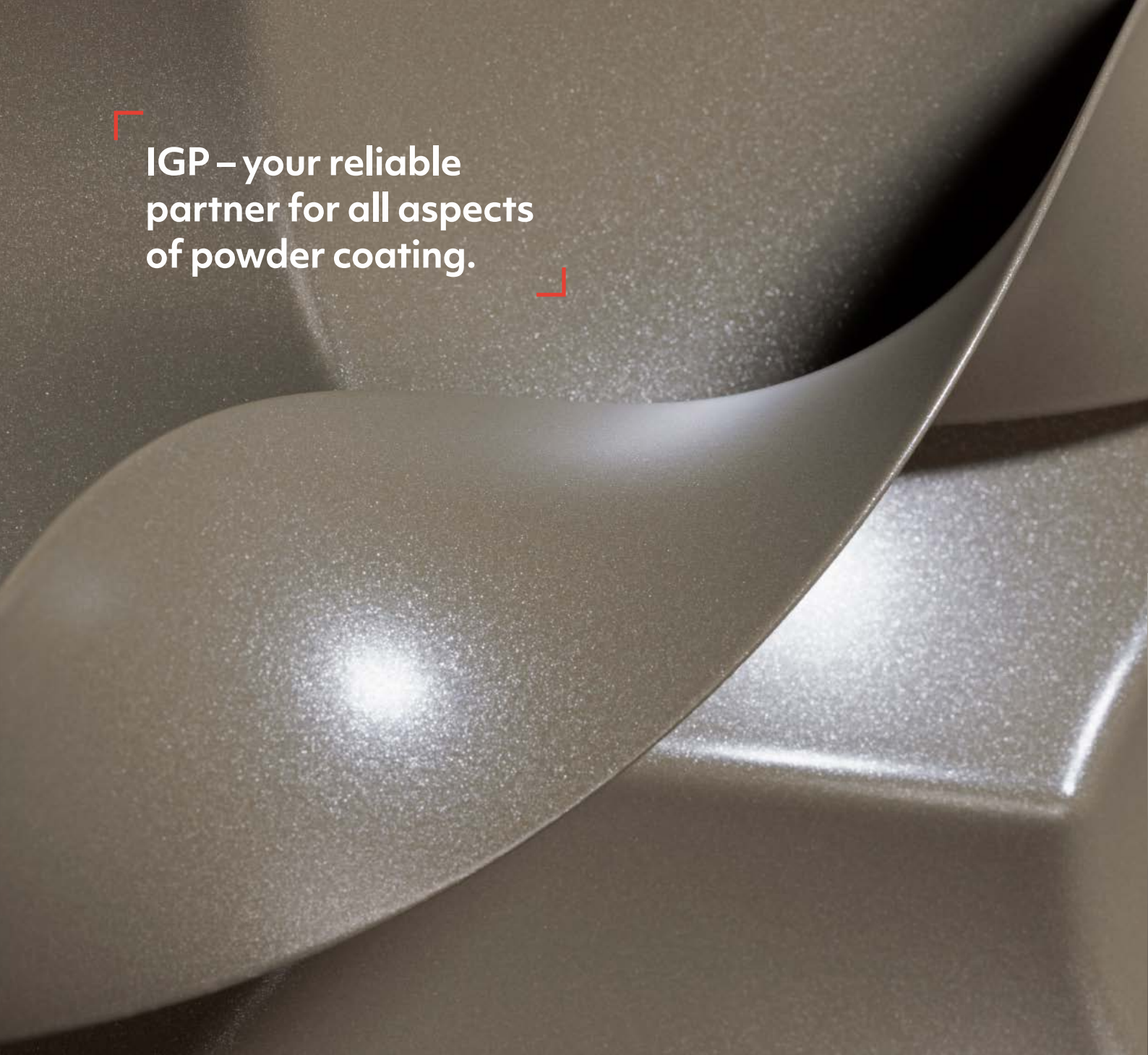
Test name	Brief description	Test standard
Microscopic inspection	Microscopic analysis of effect coatings	DIN EN 15185
FT-IR microscopy	Detailed FT-IR analysis	DIN EN ISO 1519
Shelf life extension	Test for extended storage life	DIN EN ISO 2409

The prices for long-term and mechanical tests can be found in the attached price list. Depending on the type and scope of your project, IGP Powder Coatings may also offer free samples.

Price list – IGP training, services, and consulting

If the price list is not included here, please contact us directly. We will be happy to provide you with all relevant information.

For special projects, we may offer complimentary additional services depending on the scope and nature of the order. Please reach out to your IGP sales contact for tailored advice.



IGP – your reliable
partner for all aspects
of powder coating.

The information and illustrations in this brochure are valid at the time of printing. IGP Powder Coatings reserves the right to make any necessary changes at any time and without prior notice. IGP innovations are protected by patents.

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There is an answer
to every surface.
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**POWDER
COATINGS**